

# The Institution of Engineers, Malaysia

(Southern Branch)

24-B, Jalan Abiad, Taman Tebrau Jaya, 80400 Johor Bahru Tel : 07- 331 9705 Fax : 07-331 9710 E-mail : <u>iemsouthern@gmail.com/sec@iemsb.org.my</u> ; Website :www.iemsb.org.my

Half-day Talk on

## "Adoption of IBS Mechanism in Malaysia Construction Industry & Achieving IBS with Fiber Cement Solution"

#### Date : Saturday, 14<sup>th</sup> July 2018

Venue : Meeting Room 2, Level 2, The Renaissance Hotel, Johor Bahru

Speaker : Mr. Azrul Izwan Ismail, Hume Cemboard Industries Sdn Bhd

#### Synopsis

Industrialised Building System (IBS) is the term used to represent construction fabrication concept in the Malaysian construction industry. The IBS concept uses standardized building components that are mass produced in a factory or on site, which are then transported and assembled into a structure using appropriate machinery and equipment with minimal workers. The government has been highly promoting this method of building for its cost and time efficiency, and to reduce labour intensive activities. IBS contributes to sustainability, improve site safety, quality and productivity in the built environment.

Find out who are the highest adopters of IBS, and why do they do it.

Time	Programme Tentative	
8.30 a.m. – 9.00 a.m.	- Registration	
9.00 a.m.– 9.10 a.m.	- Welcome Speech By IEM (SB) Organising Committee	
9.10 a.m.– 10.30 a.m.	- Adoption of IBS mechanism in Malaysia Construction Industry	
10.30 a.m.– 10.45 a.m.	- Coffee Break	
10.45 a.m. – 12.15 p.m.	- Achieving IBS with Fiber Cement Solution	
12.15 p.m. – 12.30 p.m.	- Demonstration of installation method	
12.30 p.m. – 1.00 p.m.	- Questions & Answers Session	
1.00 p.m.	- Closing & Lunch	

#### **Biodata Speaker:**

Mr. Azrul Izwan Ismail graduated with honors degree in Architecture from Universiti Teknologi MARA in 2003. He started career as an Architect with more than 10 years of experience working with private architectural firms and international university before joining Hume Cemboard Industries as the Product Development Architect. With his extensive experience in the various position and role throughout his career within architectural industry, he is of the opinion that IBS is the way forward and being a building material technologist himself, he sees IBS as a construction method that outweighs the conventional method of construction with the numerous advantages such as cost savings in labor and time, optimized use of building materials, higher quality with better finishing and many more. One of Mr. Azrul's areas of expertise is the drywall system which provides construction solutions for wall partitioning, lightweight flooring and ceiling system.

#### Participant Fees:

Grade	Online	Normal
IEM Corporate Members &	RM80	RM100
IEM Graduate Members (30 years and above)		
IEM Graduate Members (Below 30 years)	RM70	RM90
IEM Senior Engineers (60 years and above)	RM70	RM90
IEM Student Members	RM60	RM80
Non-Member	RM140	RM160

### Closing Date: 10<sup>th</sup> July 2018

For ONLINE REGISTRATION, payment MUST BE MADE VIA ONLINE PAYMENT (bank-in the participant fees into the Institution's Maybank Current Account (No. 5-013920-15708) before the <u>closing date</u>. Registration will be on a first-come-first-serve basis. Kindly return the Reply Slip to the IEM (SB) office before <u>10<sup>th</sup> July 2018</u> together with a non-refundable cheque for the participant fees made payable to <u>The Institution of Engineers, Malaysia (Southern Branch)</u>. Alternatively, you could bank-in the participant fees into the Institution's Maybank Current Account (No. 5-013920-15708), and to facsimile both the Bank-in and Reply Slips to the Institution. The Institution requests all members co-operation in ensuring fees are paid in advance to the seminar. Please also be reminded that fees will not be refunded to absent participants who have paid, and to also note that all reservations must be paid despite participant cancellations. Thank you for your continuous support of the Institution.

Chairman, Sub-Committee on Seminar and Technical Talk, IEM (SB)

REPLY SLIP

BEM Approved CPD/PDP HOURS: 4 Ref No: IEM18/SB/257/T

To: Hon. Secretary, The Institution of Engineers, Malaysia (Southern Branch) E-mail: <u>iemsouthern@gmail.com</u> or <u>Fax: 07 - 331 9710</u>

### Half-day Talk on "Adoption of IBS Mechanism in Malaysia Construction Industry & Achieving IBS with Fiber Cement Solution"

Saturday, 14<sup>th</sup> July 2018, 9.00 a.m. – 1.00 p.m. at IEM (Southern Branch) Training Centre, Johor Bahru.

I wish to attend the above talk. I enclosed herewith a chequ payment for the seminar fee.		
Name of Member:		Membership No:
I/C No:		
Address:	Tel (O):	Fax :
	Tel (H/P):	
	E-mail:	
Company's Name:		
Signature:	Date:	

**Note:** For IEM members, membership cards should be presented for identification purpose. Failure to present the card, one will be declared as a non-IEM member and he/she will be required to pay the non-IEM member fee.